

Appl. No 10/804,698  
Amdt dated Dec. 7, 2007  
Reply to Final Office action of Oct 9, 2007

**IN THE UNITED STATES PATENT  
AND TRADEMARK OFFICE**

Appl No : 10/804,698	)	Confirmation No.: 9146
	)	
Applicant: B. Ryland Wiggs	)	IC/A U.: 3744
	)	
Filed: March 19, 2004	)	
	)	Examiner: Emily Iris Nalven
Title: Deep Well/Long Trench Direct	)	
Expansion Heating/Cooling System	)	Att. Docket No.: 50081/50003
	)	

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION DATED OCT. 9, 2007**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the Final Office action having a mail date of  
October 9, 2007 Please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2  
of this paper

**Remarks/Arguments** begin on page 5 of this paper.